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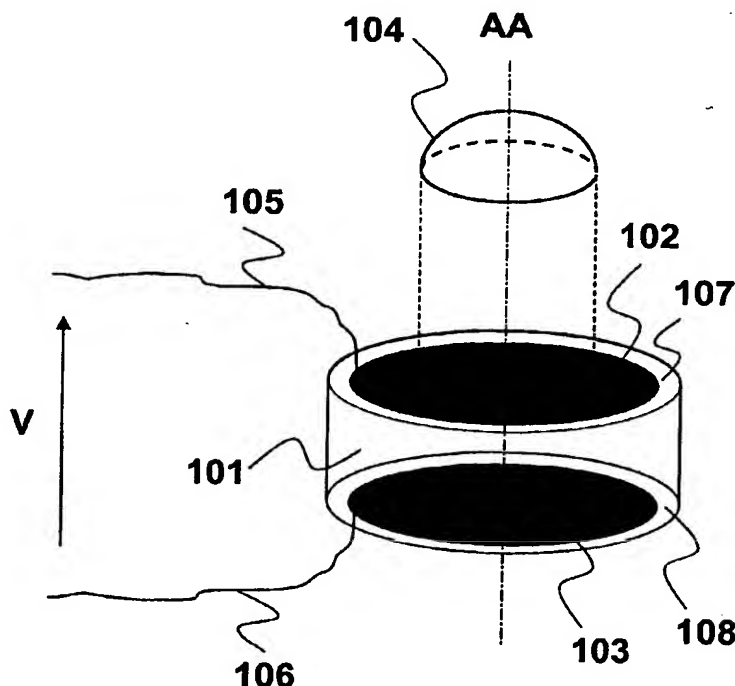
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Declaration under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,

[Continued on next page]

(54) Title: OPTICAL DEVICE COMPRISING A POLYMER ACTUATOR



(57) Abstract: The invention relates to an optical device comprising: a) a polymer film (101) comprising a first surface (107) and a second surface (108), b) a first electrode (102) mapped on said first surface (107), c) a second electrode (103) mapped on said second surface (108), d) a deformable optical element (104) mapped on said first electrode (102) or on said first surface (107).

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# INTERNATIONAL SEARCH REPORT

International Application No

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B26/08 G02B3/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 38 42 199 A (ELECTRONIC WERKE DEUTSCHLAND) 21 June 1990 (1990-06-21) column 1, line 35 - line 67; figure 1	7
A		1,3,4,8
X	WO 02 059674 A (AOPTIX TECHNOLOGIES INC ;NORTHCOTT MALCOLM J (US); GRAVES J ELON ( ) 1 August 2002 (2002-08-01) page 5, line 16 - line 20 page 10, line 30 -page 11, line 31; figure 7B	1,8
A	PATENT ABSTRACTS OF JAPAN vol. 009, no. 292 (P-406), 19 November 1985 (1985-11-19) & JP 60 129706 A (MATSUSHITA DENKI SANGYO KK), 11 July 1985 (1985-07-11) abstract	1-3,7,8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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International Application No  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*